Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Wednesday 11 Sep 2024 until 23:59 on Thursday 12 Sep 2024

Forecast Issued on Wednesday 11 Sep 2024 at 03:18

Confidence: High confidence for cooler and more unsettled conditions and for a slight recovery in temperatures by the weekend. Lower for detail of wintry mix to showers Wednesday, and the timing of weekend rain.

Headline for Wednesday 11 Sep 2024: Frequent blustery showers, falling as sleet at height. Feeling cooler.

Mountain weather hazards on Wednesday 11 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet showers	Sleet showers	Sleet showers	Sleet showers	Sleet showers	Sleet showers
Precipitation probability					
30%	30%	50%	50%	30%	30%

Forecast for Wednesday 11 Sep 2024

Weather: Feeling cool with sunny spells across much of the south and east during the morning before blustery showers develop more widely. Frequent showers feeding in from the Irish Sea to affect the north and northwest of the park throughout. Chance of some thunder, lightning and heavier downpours. With freezing levels close to summits, spells of some brief sleet or perhaps wet snow is possible over the highest routes. Showers easing late on into the evening.

Chance of cloud-free hill tops above 800m: 40% in the north and northwest, 80% elsewhere.

Low Cloud and visibility: Generally very good visibility throughout with excellent air clarity in-between showers and far reaching views of distant hills and landmarks. Briefly moderate as showers pass through and occasionally poor in any showers or very poor in sleet or wet snow. Patches of cloud may shroud hills above 700-800m in some of the showers but most of the cloud will remain above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 11 Sep 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	35/42 NW	33/42 NW	30/42 NW	26/36 NW	27/36 NW	27/35 NW	25/33 NW
600	22/28 NW	25/33 NW	24/34 NW	21/30 NW	18/26 NW	17/24 NW	14/23 NW
300	15/26 NW	18/30 NW	17/31 NW	15/26 NW	12/23 NW	10/21 NW	9/20 NW
Valley	15/26 NW	18/30 NW	18/32 NW	16/29 NW	14/26 NW	12/23 NW	11/22 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-6	3/-4	4/-3	4/-2	4/-3	3/-3	3/-3
600	5/-1	5/-0	6/1	6/2	6/2	5/1	5/1
300	7/3	8/4	9/6	9/6	8/6	8/5	7/4
Valley	8/5	10/6	10/7	11/8	10/7	9/6	8/6
Freezing Level*	1100m	1200m	1200m	1300m	1300m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong northwesterly winds give a noticeable sub-zero wind chill at height. Conditions changing rapidly in showers with a chance of wintriness leading to poor visibility at times. Moderate UV levels possible in the afternoon.

Forecast for Thursday 12 Sep 2024

Weather: Showers continuing to affect some western and northwestern ranges overnight, but largely clear and dry elsewhere and temperatures falling readily. Another cool, breezy day follows. Cloudy with occasional showers, possibly wintry at height. Showers mainly affecting western and northwestern areas but likely lighter than on Wednesday.

Maximum wind: Northwest 20-30mph gusting 30-35mph, easing 15-20mph late on.

Chance of cloud-free hill tops above 800m: 60% becoming 90% later.

Low Cloud and visibility: Spells of scattered to broken cloud amounts, mainly in association with showers. Bases likely falling to 600-900m in heavier or wintry showers, shrouding higher routes and summits but soon clearing. Visibility excellent with distant landmarks clearly visible. Visibility moderate in showers but poor or poor in any wintriness.

Temperature: **Valleys:** Plus 6 Celsius rising to Plus 10 Celsius.
At 800m: Plus 1 Celsius becoming Plus 3 Celsius.
Freezing level: Around 1000m to 1200m.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 03:18 on Wed 11 Sep 2024

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